

To: rogers, rick[rogers.rick@epa.gov]
Cc: Nesmith, Rodney[rnesmith@pa.gov]
From: Daniels, Lisa
Sent: Sat 6/13/2015 8:18:07 PM
Subject: Re: Status of New Oxford and Wrightsville

Rick,

Here is information from the 3:00 pm update. It's the last update expected today.

DEP's ER Responder checked the Conewago Creek conditions from downstream to upstream:

- o TOT calculations indicate that the plume should have entered the Susquehanna during the night. But there were no observable impacts at the mouth this morning - DO (Dissolved Oxygen) normal, no dead or stressed fish, no smell or discoloration. It either didn't make it that far or is diluted enough to not have a noticeable effect.
 - o Near Dover [Gifford Pinchot SP area] - DO somewhat low at 4.5 mg/l, but no dead fish and only a little discolored.
 - o At East Berlin - dead fish, but no discoloration and DO is going up (almost 7). Could be that the contamination has moved through this area.
 - o At NOMA (New Oxford Municipal Authority) intake - DO almost 7, but water is somewhat turbid (looks like sediment) and has some hydrogen sulfide smell. NOMA reports that chlorine demand was very high yesterday, but the creek started to look better this morning. They are still off-line, we don't think they'll be checking chlorine demand over the weekend.
 - o Slagel's Run was clear below the fire site.
- * NOMA will continue buying bulk water over the weekend and expects to get 2.5 M gallons into storage by Monday morning. They were aiming for 3 M gal, but think the lower amount will allow them to wait until next Friday to start hauling again. NOMA plans to stop hauling at 7am Monday and monitor the situation. NOMA does not plan to run the filter plant next week. All 3 large industrial users were honoring the 25% voluntary use reduction and NOMA told them that restrictions would stay in place until at least Monday June 22, when it would be reassessed. ?
- * Wrightsville took their Susquehanna intake off-line at 4:15 this morning as a precautionary measure and will continue to draw water from the quarry. They took samples just before then. Not sure when they'll have results back.
- * Lancaster is monitoring TOC (Total Organic Carbon) at their Susquehanna intake. At 9:00 this morning, they got 1.5 mg/l, which they consider to be background levels.

Thanks - Lisa

From: rogers, rick <rogers.rick@epa.gov>
Sent: Saturday, June 13, 2015 1:03 PM

To: Daniels, Lisa; Nesmith, Rodney
Subject: Status of New Oxford and Wrightsville

Sorry to keep bugging you, but I'm getting questions from our regional administrator on the status of the water systems impacted by the Miller chem incident and I'd like to keep Maryland up to date.

I noticed on Wrightsville's web site that they did close their intake. Was that just a precaution or were there detections of anything nearing their intake. MDE notified their Susquehanna River systems to do extra monitoring and be prepared, just in case, so Wrightsville's status would be helpful information to Maryland.

Is there any word on when New Oxford might be able to open their intake.

Any info, no matter how brief, would be helpful.

Thanks,

Rick Rogers

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